

**UTILITY  
PATENT APPLICATION****TRANSMITTAL**

(Only for original applications)

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent  
application contents.

Attorney Docket No. 1252.1053

First Named Inventor or Application Identifier:  
Jerome MAILLOT et al.

Express Mail Label No.

**ADDRESS TO:**  
**Assistant Commissioner for Patents**  
**Box Patent Application**  
**Washington, DC 20231**JC979 U.S. PTO  
10/059292

01/31/02

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract .....[Total Pages: 25]
3. ☒ Drawing(s) (35 USC 113) .....[ Total Sheets: 22 ] [FIGS. 1-23 ]
4. ☒ Oath or Declaration .....[ Total Pages: 1 ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment (cover sheet & document(s)) to of  
☐ for publication of assignee information under 37 CFR 1.215(b)
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent
17. ☐ Other:

**18. CORRESPONDENCE ADDRESS****21171**

PATENT TRADEMARK OFFICE

<b>NEW APPLICATION FEE TRANSMITTAL</b>		Attorney Docket No.		1252.1053			
		Application Number		To be assigned			
		Filing Date		January 31, 2002			
AMOUNT ENCLOSED		\$ 1484.00		First Named Inventor		Jerome MAILLOT et al.	
<b>FEE CALCULATION</b> (fees effective 10/01/01)							
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS		
	TOTAL CLAIMS	24 - 20 =	4	X \$ 18.00 =	\$ 72.00		
	INDEPENDENT CLAIMS	11 - 3 =	8	X \$ 84.00 =	672.00		
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+	\$280.00		
				BASIC FILING FEE	740.00		
				Total of above Calculations =	\$ 1484.00		
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)						
	Reduction by 50% for filing by small entity (37 CFR 1.27).						
				TOTAL FILING FEE =	\$ 1484.00		
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))						
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))						
				TOTAL FEES DUE =	\$ 1484.00		
<b>METHOD OF PAYMENT</b>							
<input checked="" type="checkbox"/> Check enclosed as payment. <input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below. <input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).							
<b>GENERAL AUTHORIZATION</b>							
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:							
Deposit Account No.		19-3935					
Deposit Account Name		STAAS & HALSEY LLP					
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.							
<b>SUBMITTED BY: STAAS &amp; HALSEY LLP</b>							
Typed Name		James T. Strom		Reg. No.		48,702	
Signature		<i>James T. Strom</i>		Date		January 31, 2002	

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S&amp;H Form: PTO/SB/17 (2/01)

TYPE JC98  
MAY 21 2002  
T & TRADEMARK OFFICE

<b>RESPONSE TO NOTICE TO FILE MISSING PARTS</b>	Attorney Docket No.	1252.1053
	Application Number	10/059,292
	Filing Date	January 31, 2002
	First Named Inventor	Jerome MAILLOT et al.
	Group Art Unit	Unassigned

Title: A SYSTEM OF FEATURE-BASED SURFACE MAPPING

Pursuant to 37 C.F.R. § 1.53(f) and in response to the U.S. Patent and Trademark Office Notice to File Missing Parts of Nonprovisional Application mailed February 21, 2002 for the above-identified application, enclosed are the following:

- ☒ RETURN COPY of Notice to File Missing Parts of Nonprovisional Application
- ☒ Executed Combined Declaration/Power of Attorney executed by the inventor for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor executed by signing the attached Declaration.
- ☒ Formal Drawings (22 Sheets; Figs. 1-23)
- ☐ English-language translation of application (with Translator's Statement (pages \_\_\_))
- ☐ Verified Statement Claiming Small Entity Status

Enclosed is a payment of the following:

- ☐ The filing fee as set forth in 37 C.F.R. § 1.16(a) \$
- ☐ The additional claim(s) fee ( claims over 20) 00
- ☐ The additional independent claim(s) fee ( claims over 3) \$
- ☐ Multiple dependent claims \$
- ☒ Petition for Extension of Time (1 -month) \$110.00
- ☐ English language translation fee \$
- ☒ Surcharge as set forth in 37 C.F.R. § 1.16(e) \$130.00

**SUBTOTAL FEES:** \$240.00

- ☐ Reduction by 50% for filing by small entity (37 CFR 1.27) .00

**SUBTOTAL FEES:** \$240.00

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**TOTAL FEES DUE:** \$240.00

Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of April 21, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$400)); (3 months (\$920)); (4 months (\$1,440)); (5 months (\$1,960)):

#### METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.


#### AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name	James T. Strom	Reg. No.	48,702
Signature		Date	21 MAY 2002